

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

*Attorney Docket No.:* 09792350-0047

*First Named Inventor:* GRIER, David

*Title:* Improved Apparatus, System and Method for Applying Optical Gradient Forces

*Express Mail No.* EV328241509US

*Date of Deposit:* November 4, 2003

U.S. PTO  
10270 10701324  
110403

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  This Form includes the Fee Transmittal (See Box 19) (*Submit an original and a duplicate for fee processing*)
2.  Applicant claims small entity status. (See 37 CFR 1.27)
3.  Specification [Total Pages 30] WO02/093202
4.  Drawing(s) (35 USC 113) [Total Sheets 4]
5.  Declaration and Power of Attorney [Total Pages 3]
- a.  Newly unexecuted (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional with Box 18 completed*)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate

**ADDRESS TO:** Mail Stop Patent Applications  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

8.  Nucleotide and/or Amino Acid Sequence Submission
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R in duplicate; or
    - ii.  paper
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (*cover sheet & document(s) - from parent application - USSN 09/855,995*)
10.  37 CFR 3.73(b) Statement
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)
15.  Certified copy of \_\_\_\_\_ Priority Document: Document No. \_\_\_\_\_, filed on \_\_\_\_\_
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: In'tl Search Report; In'tl Prel. Exam Report

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP) of prior application of PCT/US02/15351  
Prior application information: Examiner Name: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

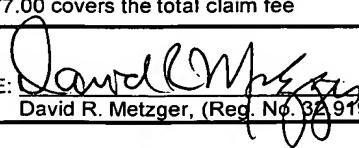
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. FEE CALCULATIONS:**

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$385.00
	TOTAL CLAIMS	119	99	\$9.00	\$891.00
	INDEPENDENT CLAIMS	10	7	\$43.00	\$301.00
	ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			\$145.00	\$
				SUBTOTAL	\$1577.00

- a.  In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.
- b.  The enclosed credit card payment form to charge the amount of \$1577.00 covers the total claim fee

20.  Customer No. 026263  
Dated: November 4, 2003

SIGNATURE:   
David R. Metzger, (Reg. No. 32919)